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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q77307

Atsushi SUGASAKI, et al.

Appln. No.: 10/671,776

Group Art Unit: 1752

Confirmation No.: 7561

Examiner: Barbara Lee Gilliam

Filed: September 29, 2003

For: PLANOGRAPHIC PRINTING PLATE PRECURSOR

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application. The listed documents were cited in copending U.S. Application Serial Nos. 10/669,696; 10/073,854; 10/900,168; 10/781,645; 10/756,679; 10/738,305; 10/673,332; 10/782,852 and 10/781,922

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R § 1.97(e)) after the later of three months from the application's filing date and the

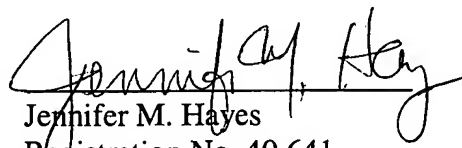
mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, English language Abstracts are submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
Jennifer M. Hayes  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: August 12, 2005



Substitute for Form 1449 A &amp; B/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

## *Complete if Known*

Application Number	10/671,776
Confirmation Number	7561
Filing Date	September 29, 2003
First Named Inventor	Atsushi Sugasaki
Art Unit	1752
Examiner Name	Barbara Lee Gilliam
Attorney Docket Number	Q77307

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of

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## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 4,499,163		2/12/1985	Ishimaru et al.
		US 5,952,154		9/14/1999	Barr et al
		US 4,772,538		9/20/1988	Walls et al.
		US 3,839,171		10/1/1974	Akamatsu et al.
		US 4,476,215		10/9/1984	Kausch
		US 5,080,999		1/14/1992	Imai et al.
		US 5,641,608		6/24/1997	Grunwald et al.
		US 3,725,356		4/3/1973	Luders et al
		US 4,952,478		8/28/1990	Miyagawa et al.
		US 5,246,816		9/21/1993	Yamashita et al.
		US 4,019,972		4/26/1977	Faust
		US 4,950,581		8/21/1990	Koike et al.
		US 2002-0160295		10/31/2002	Keituro Aoshima et al
		US 2003-0073032	A1	4/17/2003	Keituro Aoshima et al
		US 2003-0082478		5/1/2003	Ryosuke Itakura et al.
		US 4,510,227		4/9/1985	Mohr et al.
		US 5,200,292		4/6/1993	Shinozaki et al.
		US 5,340,699		8/23/1994	Haley et al.
		US 5,705,322		1/6/1998	West et al.
		US 5,919,601		7/6/1999	Nguyen et al.
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		US 6,013,412		1/11/2000	Aoshima
		US 6,030,750		2/29/2000	Vermeersch et al.
		US 6,309,792		10/30/2001	Hauck et al.
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		US 6,423,462		7/23/2002	Kunita
		US 6,482,571		11/19/2002	Teng
		US 6,576,401		6/10/2003	Teng
		US 2003-0008239		1/9/2003	Kazuhiro Fujimaki et al.
		US 6,566,035		5/20/2003	Aoshima
		US 2004-0244619	A1	12/9/2004	Takahiro Goto
		US 2002-0051934	A1	5/12/2002	Ipppei Nakamura et al.
		US 6,861,200	B2	1/20/2004	Zee
		US 6,733,948	B2	5/11/2004	Nakamura et al.
		US 2002--197564			
		US 2005-0037282	A1	2/17/2005	Koji sonokawa
		US 2004-0202957	A1	10/14/2004	Vasubumi Murota
		US 2004-0170920	A1	9/2/2004	Takahiro Goto
		US 2002-0055058	A1	9/2/2004	Takahiro Goto
		US 2003-0186174	A1	10/2/2003	Hiroyuki Nagase
		US 2001-0036598	A1	11/1/2001	Kazuto Shimada et al.
		US 6,794,116	B2	9/21/2004	Oshima
		US 4,239,849		12/16/1980	Lipson et al.
		US 3,930,865		1/6/1976	Faust et al.

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

		US 3,804,631		4/16/1974	Faust
		US 2003-0068575		4/10/2003	Hiromitsu Yanaka
		US 2003-0162127	A1	8/28/2003	Kei Kikuchi
		US 3,804,631		4/16/1974	Faust
		US 3,930,865		1/6/1976	Faust et al.
		US 4,687,727		8/18/1987	Toyama et al.
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		US 2002-0177074	A1	11/28/2002	Satoshi Hoshi
		US 2000-267265	A	9/29/2000	Fuji Photo Film Co., Ltd.
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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	1 249 343	A2	10/16/2002	Kodak Polychrome	
		EP	1 245 405	A2	10/2/2002	Fuji Photo Film Co., Ltd.	
		EP	1 219 464	A2	7/3/2002	Fuji Photo Film Co., Ltd.	
		WO	00/48836		8/24/2000	Kodak Polychrome Graphics Co., Ltd.	
		EP	1 235 107	A1	8/28/2002	Fuji Photo Film Co., Ltd.	
		JP	7-271029	A	9/20/1995	Eastman Kodak Co.	Abstract
		JP	7-20629	A	11/23/1994	Eastman Kodak Co.	Abstract
		JP	8-108621		4/30/1996	Konica Corp.	Abstract
		EP	0 919 870	A1	6/2/1999	Nichigo Marton Co., Ltd.	
		CA	1,338,095		2/27/1996	Nippon Paint Co., Ltd.	
		EP	0 779 161	A1	6/18/1997	AGFA-Gevaert	
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		EP	0 950 518	A1	1-2-1999	AGFA-Gevaert	
		JP	161442		6/21/1990	Daicel Chem. Ind. Ltd.	Abstract
		EP	0 377 321	A2	7/11/1990	Fuji Photo Film Co., Ltd.	
		EP	0 684 522	A1	11/29/1995	Sun Chemical Corp.	
		JP	58-134629		8/10/1983	Mitsubishi Chem Ind. Ltd.	Abstract
		EP	1 400 851	A2	3/24/2004	Fuji Photo Film Co. Ltd.	
		EP	1 341 040	A1	9/3/2003	Fuji Photo Film Co., Ltd.	
		EP	1 160 095	A2	12/5/2001	Fuji Photo Film Co., Ltd.	
		EP	1 338 921	A2	8/27/2003	Fuji Photo Film Co., Ltd.	
		EP	1 033 624	A1	9/6/2000	Clariant International Ltd.	
		JP	2000 131837	A	5/12/2000	Mitsubishi Photo Film Co., Ltd.	Abstract
		JP	4 106548		4/8/1992	Mitsubishi Photo Film Co., Ltd.	Abstract
		JP	4 31863		2/4/1992	Mitsubishi Photo Film Co., Ltd.	Abstract
		JP	58-29803		2/22/1983	Mitsubishi Photo Film Co., Ltd.	Abstract
		JP	2712564		10/31/1997		Abstract
		JP	10 195119		7/28/1998	Mitsubishi chem. Corp.	Abstract
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		EP	1 449 650	A2	8/25/2004	Fuji Photo Film Co., Ltd.	
		EP	1 241 002	A2	9/18/2002	Fuji Photo Film Co., Ltd.	
		EP	1 110 747	A1	6/27/2001	Fuji Photo Film Co., Ltd.	
		EP	1 332 870	A2	8/6/2003	Fuji Photo Film Co., Ltd.	

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		McGINNISS, Vincent D., "Radiation Curing: 6. Curing with Ultraviolet, Visible and Infrared Processing Equipment" from Kirk-Othmer Encyclopedia of Chemical Technology, copyright 1996, by John Wiley & Sons, Inc., Article Online posting date December 4, 2000	
		SR-295, product bulletin, SARTOMER Company, Exton, PA, one page, dated November 1998 from internet through Sartomer web site.	
		SR-399, Product bulletin, SARTOMER Company, Exton, PA., one page, dated November 1998, from internet through Sartomer web site.	
		SR-492, product bulletin, SARTOMER Company, Exton, PA on page, dated November 1998 from internet through Sartomer web site.	
		CD-501, product bulletin, SARTOMER Company, Exton, PA, one page, dated May 1999 from internet through Sartomer web site	
		SR-368, product bulletin, SARTOMER Company, Exton, PA 1 pate, dated November 1998, from internet through Sartomer web site	
		Product Data, Scripset 550 Styrene Maleic Anhydride Copolymer Solid, Hercules Incorporated, copyright 1999, dated June 2000 from internet	
		European Search Report dated 7/2/2002	
		European Search Report dated 4/16/2004	

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

		European Search Report dated 6/14/2005	
		European Search Report dated 1/16/2004	
		Jerry March: "Advanced organic chemistry: reactions, mechanisms, and structure" 1992, Wiley-Interscient, 4 <sup>th</sup> Ed., USA, XP 002275533 pg. 280, Table 9.4	
		ben-zyl from The American Heritage dictionary of the English Language, Fourth Edition, copyright 2000 by Houghton Mifflin Company found at yourdictionary.com, one page.	
		MINEO et al, 08062834, English Abstract of Japanese Published Application 08062834 dated March 8, 1996, pg. Patent Abstracts of Japan dated 1996	
		Office Action dated 1/31/2005 from 10/673,332	
		Office Action dated 1/25/2005 from 10/673,332	
		Office Action dated 4/18/2005 from 10/781,922	
		Office Action dated 2/23/2005 from 10/669,696	
		Office Action dated 4/18/2005 from 10/781,645	
		Office Action dated 4/18/2005 from 10/782,852	
		Registry No. 2154-56-5, one page "benzyl"	
		Patent Abstracts of Japan for Publication No. 0806283	

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